



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9784

SERIAL NUMBER 10/686,659	FILING OR 371(c) DATE 10/17/2003 RULE	CLASS 062	GROUP ART UNIT 3746	ATTORNEY DOCKET NO. 03-037
------------------------------------	---	---------------------	-------------------------------	--

APPLICANTS
 Keiichi Uno, Kariya-city, JAPAN;
 Yasushi Suzuki, Chiryu-city, JAPAN;
 Shigeki Iwanami, Okazaki-city, JAPAN;
 Hironori Asa, Okazaki-city, JAPAN;
 Kazuhide Uchida, Hamamatsu-city, JAPAN;

**** CONTINUING DATA ******* NONE JF

**** FOREIGN APPLICATIONS ******* JF
 JAPAN 2002-304511 10/18/2002
 JAPAN 2003-288186 08/06/2003

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
**** 01/16/2004**

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged <i>Jessica Frantz</i> JF Examiner's Signature Initials	STATE OR COUNTRY JAPAN	SHEETS DRAWING 10	TOTAL CLAIMS 13 12	INDEPENDENT CLAIMS 1
--	--------------------------------------	---------------------------------	----------------------------------	------------------------------------

ADDRESS
23400

TITLE
Hybrid compressor system for refrigeration cycle system

FILING FEE RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
---------------------------------------	---	--